



## INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

<b>(51) International Patent Classification<sup>7</sup> :</b> <b>B01D 69/00</b>	<b>A2</b>	<b>(11) International Publication Number:</b> <b>WO 00/44482</b> <b>(43) International Publication Date:</b> 3 August 2000 (03.08.00)
<b>(21) International Application Number:</b> PCT/US00/02194 <b>(22) International Filing Date:</b> 27 January 2000 (27.01.00) <b>(30) Priority Data:</b> 60/117,854 29 January 1999 (29.01.99) US <b>(63) Related by Continuation (CON) or Continuation-in-Part (CIP) to Earlier Application</b> US 60/117,854 (CIP) Filed on 29 January 1999 (29.01.99) <b>(71) Applicant (for all designated States except US):</b> MILLIPORE CORPORATION [US/US]; 80 Ashby Road, Bedford, MA 01730 (US). <b>(72) Inventors; and</b> <b>(75) Inventors/Applicants (for US only):</b> CHENG, Kwok-Shun [US/US]; 7 Federal Hill Road, Nashua, NH 03062 (US). GATES, T., Dean [US/US]; 27 Nellian Way, Bedford, MA 01730 (US). YEN, Larry, Y. [US/US]; 10 Pomeroy Road, Andover, MA 01810 (US). PATEL, Rajnikant, B. [IN/US]; 22 Breckenridge Road, Tewksbury, MA 01876 (US).		<b>(74) Agent:</b> HUBBARD, John, Dana; Millipore Corporation, 80 Ashby Road, Bedford, MA 01730 (US). <b>(81) Designated States:</b> AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, VZ, VN, YU, ZA, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG). <b>Published</b> <i>Without international search report and to be republished upon receipt of that report.</i>
<b>(54) Title:</b> SKINNED HOLLOW FIBER MEMBRANE AND METHOD OF MANUFACTURE <b>(57) Abstract</b> <p>Hollow fiber membranes having a skinned surface on one diameter, and a porous surface on the opposite diameter are produced from perfluorinated thermoplastic polymers by extruding a heated solution of the polymer having a lower critical solution temperature directly into a cooling bath to form the porous membrane by liquid-liquid phase separation. Extrusion can be conducted either vertically or horizontally. The hollow fiber membranes are useful as ultrafiltration membranes and as membrane contactors.</p>		

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